

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2391	bmp-7 or bmp7 or op-1 or (osteogenic adj protein\$) or (bone adj morphogenetic adj protein-7)	US-PGPUB; USPAT	OR	ON	2005/10/11 11:40
L2	155	1 same (decrease or decline or diminish or reduce or dwindle)	US-PGPUB; USPAT	OR	ON	2005/10/11 11:50
L3	63439	(joint adj tissue) or cartilage or ligament or meniscus or tendon or synovium or (synovial adj fluid) or (intervertebral adj disc adj tissue)	US-PGPUB; USPAT	OR	ON	2005/10/11 11:51
L4	122	2 and 3	US-PGPUB; USPAT	OR	ON	2005/10/11 12:08
L5	26780	osteoarthritis or osteoporosis	US-PGPUB; USPAT	OR	ON	2005/10/11 12:09
L6	83	4 and 5	US-PGPUB; USPAT	OR	ON	2005/10/11 12:09
L7	10	2 same 5	US-PGPUB; USPAT	OR	ON	2005/10/11 12:09

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2115	bmp-7 or bmp7 or op-1 or (osteogenic adj protein-1) or (bone adj morphogenetic adj protein-7)	US-PGPUB; USPAT	OR	ON	2005/10/11 13:21
L2	132	1 same (decrease or decline or diminish or reduce or dwindle or (down adj regulat\$))	US-PGPUB; USPAT	OR	ON	2005/10/11 13:23
L3	41	2 and (osteoarthritis or osteoporsis)	US-PGPUB; USPAT	OR	ON	2005/10/11 13:23

FILE 'EMBASE, BIOSIS, CAPLUS, SCISEARCH, MEDLINE' ENTERED AT 12:15:57 ON  
11 OCT 2005

L1 26508 S BMP-7 OR BMP7 OR OP-1 OR (BONE (W) MORPHOGENETIC (W) PROTEIN)

L2 194 S L1 (S) ( DECREASE OR DECLINE OR DIMINISH OR REDUCE OR DWINDLE

L3 398828 S (JOINT (W) TISSUE) OR CARTILAGE OR LIGAMENT OR MENISCUS OR TE

L4 34 S L2 AND L3

L5 13 DUPLICATE REM L4 (21 DUPLICATES REMOVED)

FILE 'EMBASE, BIOSIS, CAPLUS, SCISEARCH, MEDLINE' ENTERED AT 12:15:57 ON  
11 OCT 2005

L1        26508 S BMP-7 OR BMP7 OR OP-1 OR (BONE (W) MORPHOGENETIC (W) PROTEIN)  
L2        194 S L1 (S) ( DECREASE OR DECLINE OR DIMINISH OR REDUCE OR DWINDLE  
L3        398828 S (JOINT (W) TISSUE) OR CARTILAGE OR LIGAMENT OR MENISCUS OR TE  
L4        34 S L2 AND L3  
L5        13 DUPLICATE REM L4 (21 DUPLICATES REMOVED)  
L6        221616 S OSTEOARTHRITIS OR OSTEOPOROSIS  
L7        0 S L2 (S) L6

FILE 'EMBASE, BIOSIS, CAPLUS, SCISEARCH, MEDLINE' ENTERED AT 12:57:48 ON  
11 OCT 2005

L1 12533736 S DIAGNOS? OR DETERMIN?  
L2 221616 S OSTEOARTHRITIS OR OSTEOPOROSIS  
L3 15267 S L1 (S) L2  
L4 5371 S OP-1 OR BMP7 OR BMP-7 OR (BONE (W) MORPHOGENETIC (W) PROTEIN-  
L5 0 S L3 (S) L4

=>